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PATENT ABSTRACTS OF JAPAN

(11)Publication number : 04-345133

(43)Date of publication of application : 01.12.1992

(51)Int.Cl. G02F 1/167
G09F 9/37

(21)Application number : 03-118209

(71)Applicant : TOYOTA MOTOR CORP

(22)Date of filing : 23.05.1991

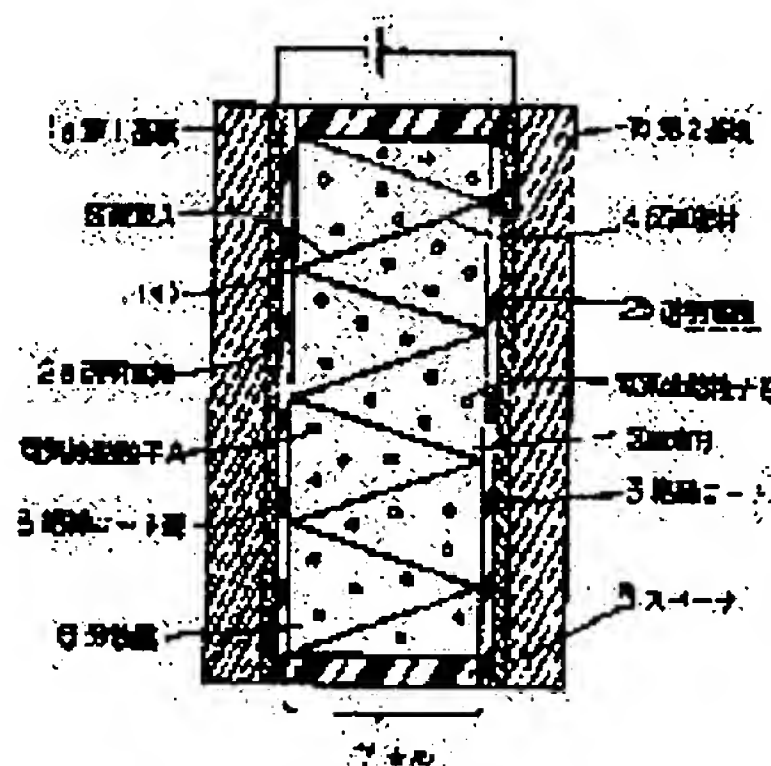
(72)Inventor : SHIBATA YASUFUMI
TOSHIMA KAZUO

(54) TRANSMISSION TYPE ELECTROPHORETIC DISPLAY ELEMENT

(57)Abstract:

PURPOSE: To allow multicolor display by respectively discriminating the display surface of electrophoretic particles of one layer of a cell sealed with two kinds of the electrophoretic particles having different colors and making the migration region on the non-display side narrower than the display surface side.

CONSTITUTION: Block members 4 are inserted into the cell 7 so as to constitute the shape alternately combined with block chambers A where the migration region decreases gradually from a 1st substrate 1a toward a 2nd substrate 1b and block chambers B where the migration region decreases from the 2nd substrate 1b toward the 1st substrate 1a. The block members 4 are fixed by the pressure of the 1st substrate 1a and the 2nd substrate 1b.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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